

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	35,684	43,197	-7,513	-21
Adults (20yrs+)	26,194	33,585	-7,391	-28
Children (0-19yrs)	9,490	9,612	-122	-1

Immunization Sites

	Count	%
Active MCIR Immunization Sites	30	
Reported in the last 6 months	26	86
Active Vaccines for Children (VFC) Sites	8	
Reported in the last 6 months	8	100

Michigan is ranked 26th for 4313314
[coverage \(2018 NIS data\)](#)

Your County Immunization Rank
n = 84

43133142 Coverage: **64**
(19-35mos)

1323213 Coverage: **76**
(13-17 years)

Flu Coverage : **26**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Houghton (MCIR)	% Diff.*	Western UP (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	63.7	-1.9	65.3	70.4	75.4	74	80%
43133142 coverage†	52.1	-3.5	52.0	57.6	—	64	—
2+ Hep A	53.9	-3.4	53.6	59.3	77.4	62	85%
4+ DTaP	68.7	-1.0	69.2	73.0	87.2	66	90%
PCV Complete	77.0	0.1	76.9	79.2	86.0	60	90%
Rota. Complete (8-24 months)	61.2	-3.6	63.4	63.8	—	60	—
WIC coverage (4313314)	76.6	-0.3	77.5	71.3	67.3 ^a	35	—
Medicaid coverage (4313314)	67.7	-4.9	68.6	65.9	—	53	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	68.0	-2.1	69.8	72.6	—	76	—
1323213 coverage‡	33.4	-0.1	36.0	42.6	—	76	—
1+ Tdap	74.2	-1.3	75.2	76.1	90.1	70	80%
1+ MenACWY	72.3	-1.3	74.2	77.2	89.3	77	80%
HPV Complete (Females)	35.2	-0.7	38.9	45.5	61.4	77	80%
HPV Complete (Males)	34.6	1.8	36.6	43.6	56.0	75	80%
MenACWY Complete (17yrs)	32.2	0.0	33.4	42.3	54.4 ^b	77	—
1+ MenB (16 through 18yrs)	21.0	4.7	19.4	26.5	—	61	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	68.9	5.4	66.4	67.0	33.5	36	—
1+ PPSV23 (65yrs+)	62.4	7.7	57.0	55.1	43.2 ^c	35	—
Zoster (50yrs+)	34.5	4.1	30.3	26.0	24.1	23	30%
Composite Measure (19yrs+)**	13.5	1.6	12.4	13.2	—	35	—
2020-21 Influenza Season	Houghton		Western UP	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	30.9	-6.0	27.0	31.0	—	26	—
1+ Flu (6mos through 17yrs)	30.7	-1.6	27.6	33.0	58.6	38	70%
1+ Flu (18yrs+)	37.3	8.6	37.6	39.0	50.2	54	70%
School/Childcare (Feb '21)	Houghton		Western UP	MI Avg	Houghton	Houghton	Rank
School Completion	90.1	2.6	91.2	92.8	—	—	76
Percent Waived (K+7+O)	6.9	-2.7	5.7	3.4	Kindgtn : 6.8	7 grd : 6.4	79
Child Care Completion	83.4	-3.1	83.4	87.0	—	—	73
Percent Waived	4.1	-0.7	3.2	2.5	—	—	70

* % difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

